



REPLACEMENT SHEET
Cellular Communications Drive Test System and Method
Dannie E. Martin
Serial No. 09/670,195
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07:42:00 CLR Call Monitor: Call RSSI value
4113 Source: 6 CCPO
(407) 3250010 cell 201 frssi -81 rrssi -83 attn 2
fber 0 rber 0 Object: 20 A TC 780
Class: XXXXXXXXXXXXXXXX
Domain:2 BTS:1 Chassis: Slot:0 Port:
007:42:00 CLR Call Monitor: Adjacent cell RSSI values from mobile
4116 Source: 6 CAP2
(407) 3250010 Cell_id/RSSI: 32/-97 202/-113 491/-103
Object: 6 CAP2
Class: XXXXXXXXXXXXXXXX
Domain:2 Chassis: 6 Slot: 11 Port:
07:42:00 CLR Call Monitor: Adjacent call RSSI values from mobile
4116 Source: 6 CAP2
(407) 3250010 Cell id/RSSI: 412/-87 323/-109 203/-103
Object: 6 CAP2
Class: XXXXXXXXXXXXXXXX
Domain:2 Chassis:6 Slot:11 Port:
007:42:00 CLR Call Monitor: Adjacent cell RSSI values from mobile
4116 Source: 6 CAP2
(407) 3250010 Cell id /RSSI: 1353/-113
Object: 6 CAP2
Class: XXXXXXXXXXXXXXXX
Domain:2 Chassis:6 Slot:11 Port:
07:42:01 CLR Call Monitor: Call RSSI value
4113 Source: 6 CCPO
(407) 3250010 cell 201 frssi -81 rrssi -84 attn 2
fber 0 rber 0 Object: 20 A TC 780
Class: XXXXXXXXXXXXXXXX
Domain:2 BTS:1 Chassis: Slot: 0 Port:
07:42:01 CLR Call Monitor: Call Handoff has taken place
4104 Source: 2 CCPO
Ph#: (407) 3250010 Handoff from 201 to 32
Object: 3 B TC 755
Class: XXXXXXXXXXXXXXXX
Domain:1 BTS:2 Chassis: Slot: 0 Port:
07:42:01 CLR Call Monitor: Call Path Assigned
4101 Source: 2 CCPO
Ph#: (407) 3250010 Handin connect E1: 0, 7 TI: 0, 4
755 TDMA-3 Object: 3 B TC 755
Class: XXXXXXXXXXXXXXXX
Domain:1 BTS:2 Chassis: Slot: 0 Port:
007:42:01 CLR Call Monitor: Adjacent cell RSSI values from mobile
4116 Source: 6 CAP2
(407) 3250010 Cell_id/RSSI: 32/-97 202/-113 491/-101
Object: 6 CAP2
Class: XXXXXXXXXXXXXXXX
Domain:2 Chassis:6 Slot:11 Port:

FIG. 1
Prior Art

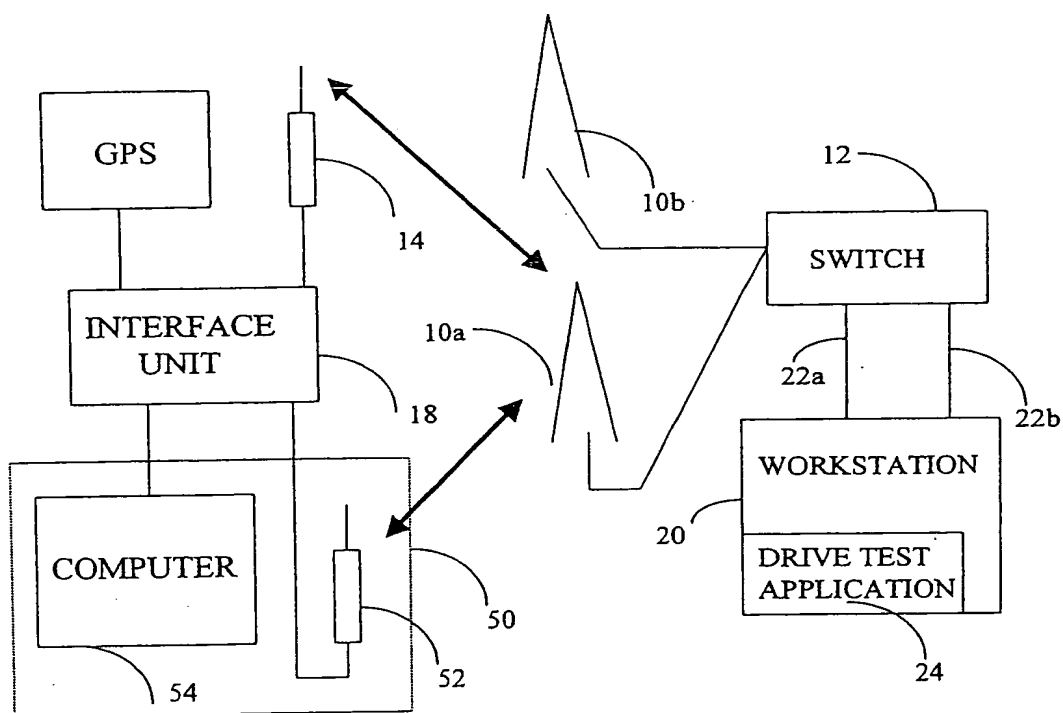


Figure 2

STANDARD FILE FORMAT

Subscriber Number
Serving cell site
Channel
Channel type
Mobile power
F_RSSI₁, F_RSSI₂, ..., F_RSSI_n
R_RSSI₁, R_RSSI₂, ..., R_RSSI_n
F_BER₁, F_BER₂, ..., F_BER_n
R_BER₁, R_BER₂, ..., R_BER_n
Call_event₁, Call_event₂, ..., Call_event_n
NEIGHBOR_RSSI₁, NEIGHBOR_RSSI₂, ..., NEIGHBOR_RSSI_n
TimeStamp₁, Lat/Long₁, ..., TimeStamp_n, Lat/Long_n
:
:
:
:

Figure 3

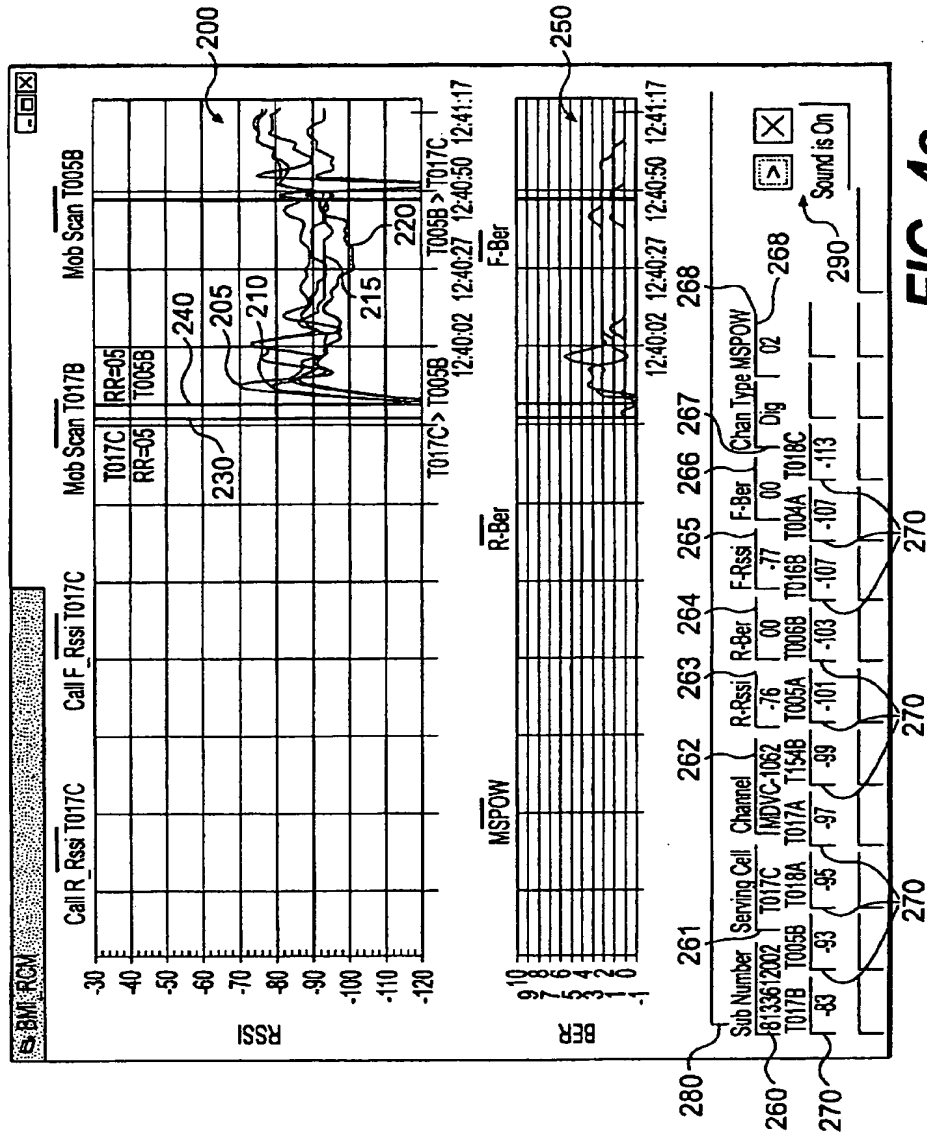
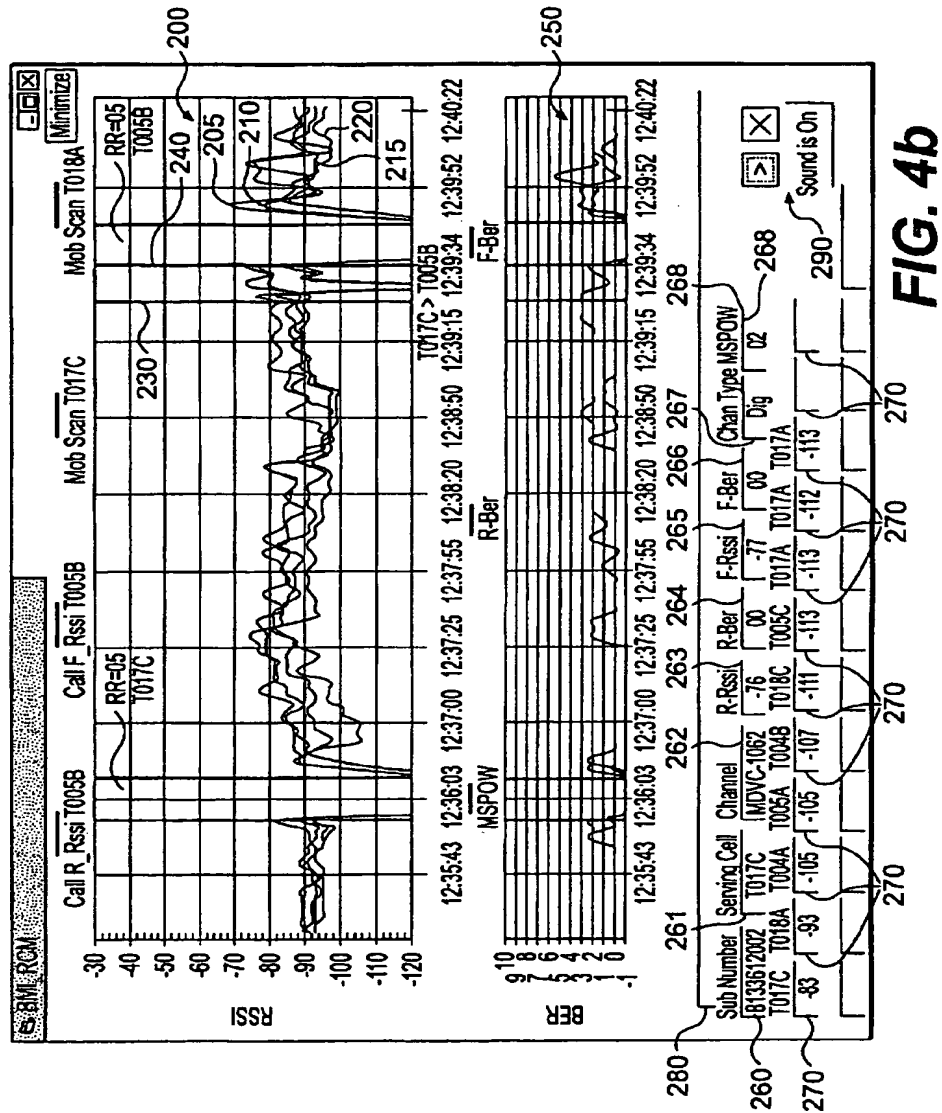


FIG. 4a



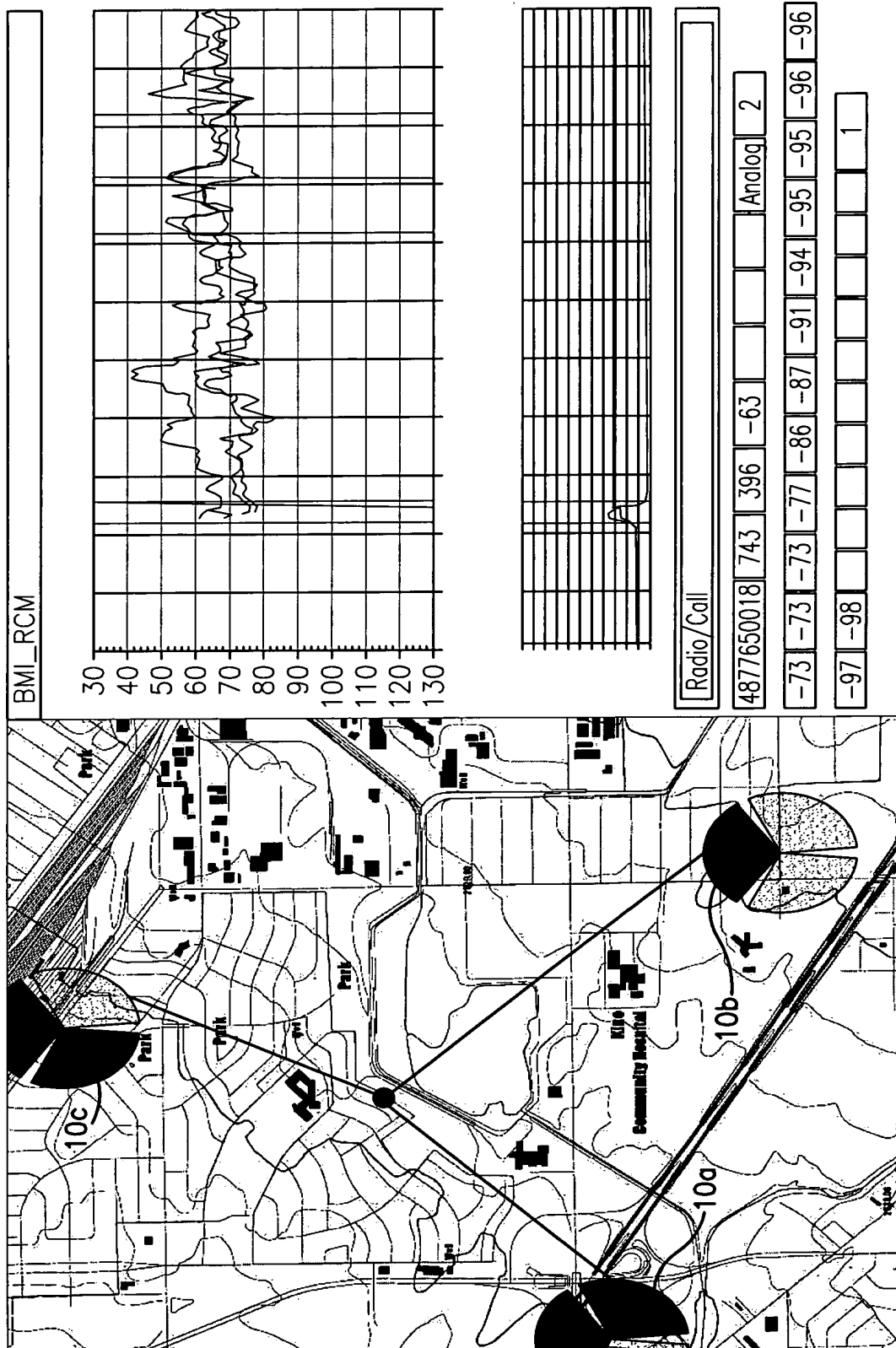


FIG. 5

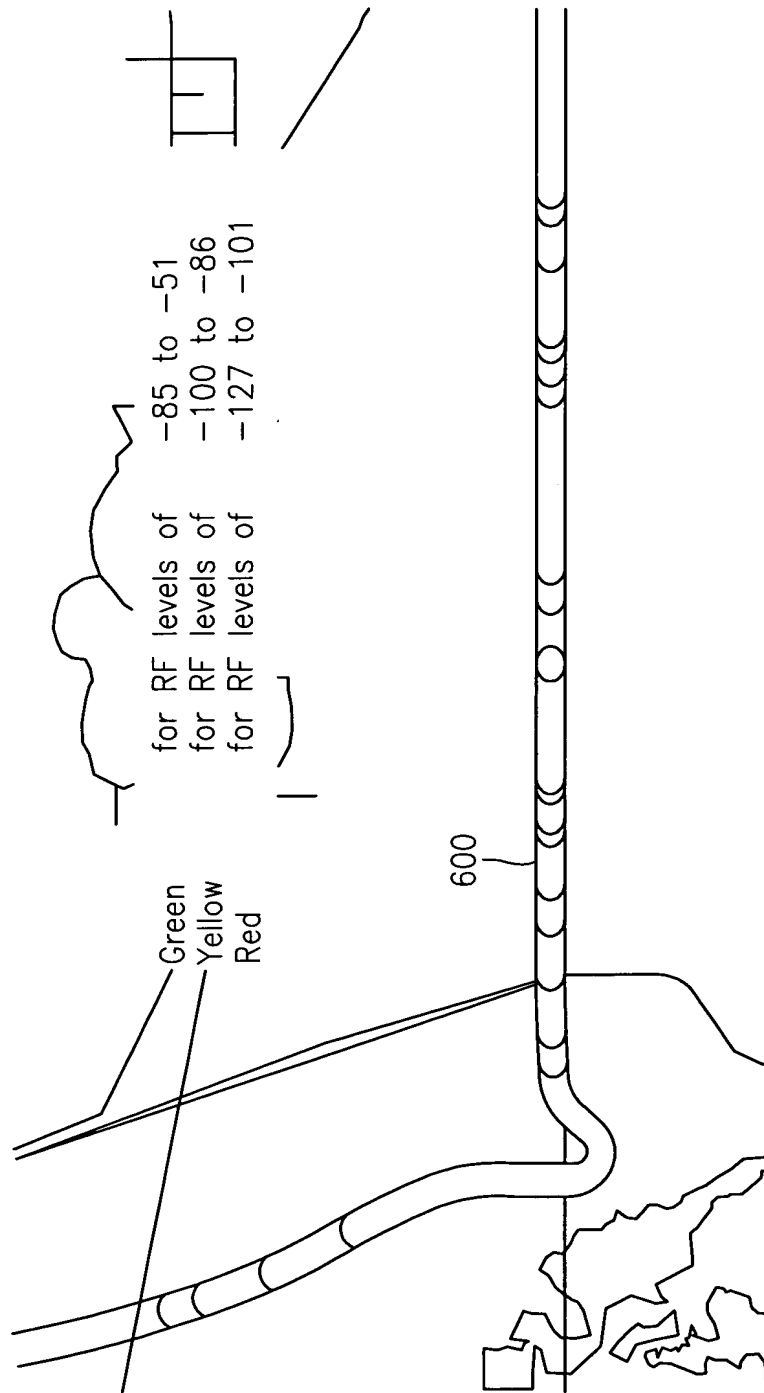


FIG. 6

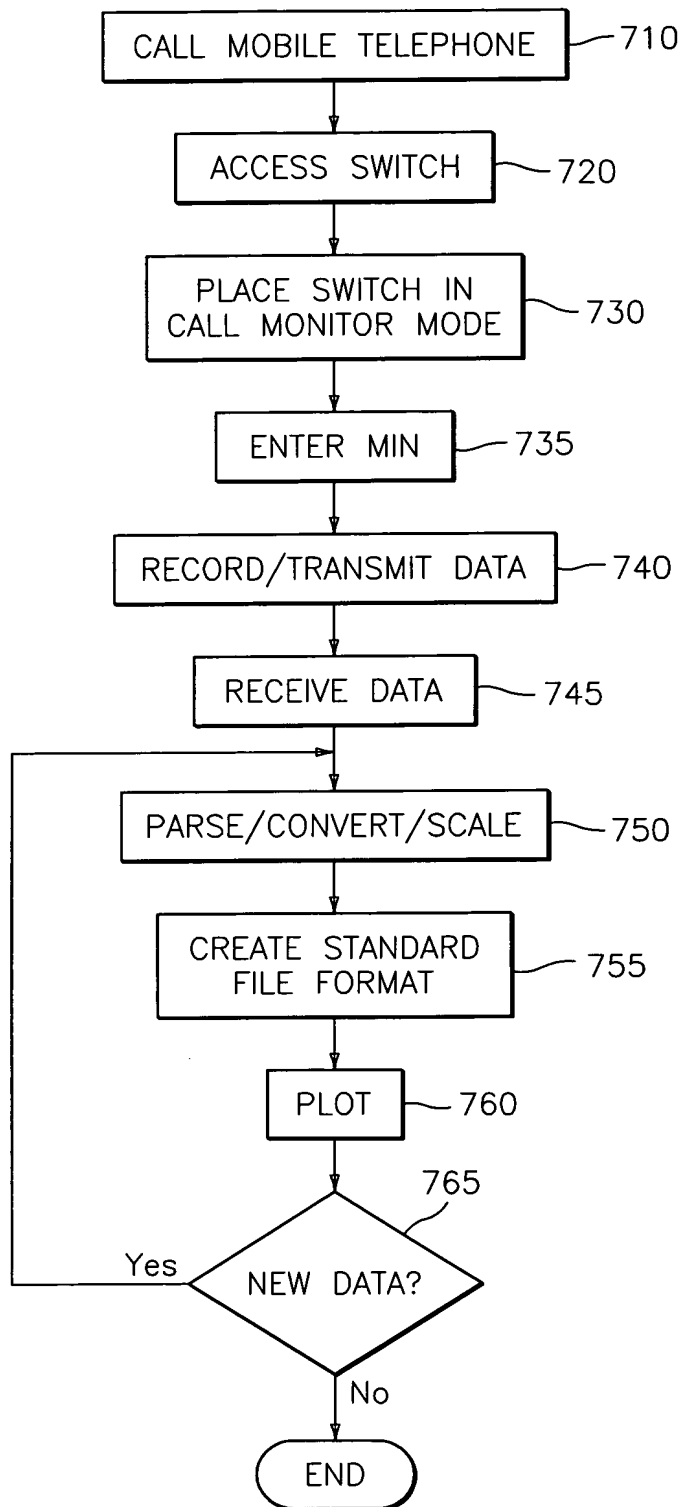


FIG. 7